

## **DOUGLAS COUNTY Tobacco Use Statistics**

### **ADULTS**

#### **Adult Tobacco Use**

Information about reductions will be available in early 2003

- Our most recent survey data showed that about 28.4% of adults in Douglas County smoke cigarettes.<sup>1</sup>

#### **Quit Line**

- 58 people from Douglas County called the Quit Line last year.<sup>2</sup>

### **YOUTH**

#### **Current Cigarette Smoking**

New data will be available in early 2003

- Our most recent survey data showed:<sup>3</sup>
  - 6<sup>th</sup> grade: 2.8% in Douglas County, and 4.0% statewide, reported they currently smoke cigarettes.
  - 8<sup>th</sup> grade: 17.2% in Douglas County, and 12.5% statewide, reported they currently smoke cigarettes.
  - 10<sup>th</sup> grade: 21.6% in Douglas County, and 19.8% statewide, reported they currently smoke cigarettes.
  - 12<sup>th</sup> grade: 28.1% in Douglas County, and 27.6% statewide, reported they currently smoke cigarettes.

### **PREGNANT WOMEN**

#### **Smoking During Pregnancy**

New data will be available in mid-2003

- About 5.7% of pregnant women in Douglas County smoke during pregnancy, compared to 12.6% statewide.<sup>4</sup>
- About 30 infants are born each year in Douglas County to mothers who smoke during pregnancy.<sup>5</sup>

---

<sup>1</sup> Data are from the 1997-2001 Department of Health Behavioral Risk Factor Surveillance System (BRFSS). A 'current smoker' reports having smoked at least 100 cigarettes in their lifetime and also responds "every day" or "some days" to the question "Do you smoke cigarettes now?" Multiple years of data were combined to provide enough participants for a valid sample to represent the county. This estimate has a  $\pm 10.8\%$  margin of error – this means that the "true" population value (percent of current smokers) is somewhere in this range of the reported percentage, but may not be exactly equal to the reported percentage.

<sup>2</sup> Data include counts of tobacco users, health care provider, and other callers seeking information from the Washington State Tobacco Quit Line between July 1, 2001, and June 30, 2002, who identified themselves as being residents of Douglas County.

<sup>3</sup> Data for Douglas County were collected from youth who participated in the Tobacco-related Adolescent Behavior Survey (TABS) in Fall 2000. The margins of error for estimates in Douglas County are: 6<sup>th</sup> grade ( $\pm 1.5\%$ ), 8<sup>th</sup> grade ( $\pm 3.7\%$ ), 10<sup>th</sup> grade ( $\pm 4.8\%$ ), and 12<sup>th</sup> grade ( $\pm 5.5\%$ ). This means that the "true" population value (percent of current smokers) is somewhere in this range of the reported percentage, but may not be exactly equal to the reported percentage.

Data for Washington were collected as part of a statewide sample of youth for the WSSAHB in Fall 2000. The margins of error for estimates are: 6<sup>th</sup> grade ( $\pm 0.7\%$ ), 8<sup>th</sup> grade ( $\pm 1.1\%$ ), 10<sup>th</sup> grade ( $\pm 1.5\%$ ), and 12<sup>th</sup> grade ( $\pm 2.0\%$ )

<sup>4</sup> Data are from 2001 Washington State Birth Certificates. The margin of error for Douglas County is ( $\pm 2.2\%$ ); the margin of error for Washington State is ( $\pm 0.2\%$ ). Women who answer 'yes' to the question "Did mother smoke at any time during pregnancy?" are classified as smokers. Health risk behaviors like smoking during pregnancy may be underreported due to growing social unacceptability of unhealthy behaviors during pregnancy.

<sup>5</sup> The number of infants born to mothers who smoke during pregnancy are calculated using an average of the births to mothers who report smoking on the Birth Certificate from 1999-2001. The estimate is rounded to the nearest factor of ten.